Docket # PHA 23844	
FORM PTO 1595 (Rev. 6-93) OFFICE OF PUBLIC REPORTS ON	COVER SHEE
To the Commissioner for the co	
1. Name of conveying party(ies): PHILIPS ELECTRONICS NORTH CETSEGIPS ION Additional name(s) of conveying party(ies) attached? Yes 1. No	2. Name and address of receiving party(ies): Name: KONINKLIJKE PHILIPS ELECTRONICS N.V. Street Address: GROENEWOUDSEWEG 1 City: 5621 BA EINDHOVEN Country: THE NETHERLANDS Additional name(s) & address(es) attached? Yes No X
4. Application number(s) or patent number(s): If this document is being filed together with a rapplication, is A. Patent Application No.(s) 09/449,230 Additional numbers attack 5. Name and address of party to whom correspondence concerning document should be mailed: Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION Street Address: 580 WHITE PLAINS ROAD City: TARRYTOWN State: NY Zip: 10591	B. Patent No.(s)
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing intermation is true and correct and any attached copy is a true copy of the original document. Michael E. Marion, Reg. 32,266 Name of Person Signing Date	
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 2	

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PATENT REEL: 013584 FRAME: 0432

ASSIGNMENT

Docket No. PHA 23844

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, a Delaware

Corporation having an office at 1251 Avenue of the Americas New York, NY 10020, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns, and transfers the entire right, title, and interest in the following patent application to **KONINKLIJKE PHILIPS ELECTRONICS**, N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively the "Assignee"):

Application No.: 09/449,230 Filing Date: NOVEMBER 24, 1999

including all divisions, continuations, reissues, and extensions, and all patents granted on these applications.

The Assignor will provide its cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request of and at the expense of the Assignee, Assignor agrees to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. Assignor authorizes and requests that these patents be issued to the Assignee.

Assignor certifies that it has the full right to convey the above rights.

Dated: 10 December 2002

RECORDED: 12/16/2002

PHILIPS ELECTRONICS NORTH AMERICA

Michael E. Marion

Authorized Signatory

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